

AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1. (Currently Amended) An antenna arrangement ~~including~~ comprising:
an antenna element;
a frequency adjusting arrangement for tuning said antenna element, wherein said frequency adjusting arrangement comprises:
a load element capacitively coupled to the said antenna element; and
~~a frequency-adjusting arrangement for tuning the antenna element,~~
at least two lines, each of said at least two lines comprising one of a strip line
and a microstrip line; and
~~wherein the frequency-adjusting arrangement comprises~~
a switch, the switch having at least two throws, each throw of said switch
being connected to a different one of said at least two lines, the switch
being arranged to connect one of said at least two lines one of one or
more strip or microstrip lines to the said load element.
2. (Cancelled)
3. (Currently Amended) An antenna arrangement as claimed in claim 1, in which ~~the~~ said load element is a patch.

4. (Currently Amended) An antenna arrangement as claimed in claim 1, in which ~~the~~ said antenna element is a patch.
5. (Cancelled).
6. (Currently Amended) An antenna arrangement as claimed in claim 1, in which one of said at least two or more throws of ~~the~~ said switch is connected to a the strip or microstrip line of substantially zero length.
7. (Currently Amended) An antenna arrangement as claimed in claim 1, in which one of ~~the~~ said strip or microstrip lines, when coupled to ~~the antenna~~ said load element via the switch, provides a substantially open circuit at an operating frequency of ~~the~~ said antenna arrangement.
8. (Currently Amended) An antenna arrangement as claimed in claim 1, in which one of ~~the~~ said strip or microstrip lines, when coupled to the antenna element via the switch, provides a substantially short-circuit at an operating frequency of the antenna arrangement.
9. (Currently Amended) An antenna arrangement as claimed in claim 1, in which one of ~~the~~ said strip or microstrip lines, when coupled to ~~the~~ said antenna element via ~~the~~ said switch, provides an impedance between a short and an open circuit at an operating frequency of ~~the~~ said antenna arrangement.

Appl. No. 10/535,737
Reply to Office Action of July 12, 2006

10. (Currently Amended) An antenna arrangement as claimed in claim 1, in which at least one of ~~the~~ said strip or microstrip lines is connected to ground at its end opposite to ~~the~~ said switch.

11. (Currently Amended) An antenna arrangement as claimed in claim 1, in which at least one of ~~the~~ said strip or microstrip lines is insulated from ground at its end opposite to ~~the~~ said switch.

12. (Previously Presented) A radio telephone including an antenna arrangement as claimed in claim 1.